

CITY OF HOUSTON  
SCOPE OF WORK  
FOR  
AIR DUCT CLEANING  
FOR THE  
GENERAL SERVICES DEPARTMENT

It is the intent of the City of Houston to solicit the lowest and best responsible bid or price under competitive conditions.

**Hire Houston First**

**Designation as a City Business or Local Business**

To be designated as a City or Local Business for the purposes of the Hire Houston First Program, as set out in Article XI of Chapter 15 of the Houston City Code, a bidder or proposer must submit the Hire Houston First Application and Affidavit ("HHF Affidavit") to the Director of the Mayor's Office of Business Opportunities and receive notice that the submission has been approved prior to award of a contract. Bidders are encouraged to secure a designation prior to submission of a bid or proposal if at all possible.

**Download the HHF Affidavit** from the Office of Business Opportunities Webpage at the City of Houston e-Government Website at the following location:

[www.houstontx.gov/obo/moreforms/hirehoustonfirstaffidavit.pdf](http://www.houstontx.gov/obo/moreforms/hirehoustonfirstaffidavit.pdf)

**Award of Procurement of \$100,000 or More for Purchase of Non-Professional Services, Including Construction Services:**

THE CITY WILL AWARD THIS PROCUREMENT TO A "CITY BUSINESS," AS THAT TERM IS DEFINED IN SECTION 15-176 OF THE CITY OF HOUSTON CODE OF ORDINANCES ("THE CODE"):

- IF THE BID OF THE LOCAL BUSINESS IS THE LOWEST RESPONSIBLE BID OR IS WITHIN 3% OF THE LOWEST BID RECEIVED, AND
- UNLESS THE USER DEPARTMENT DETERMINES THAT SUCH AN AWARD WOULD UNDULY INTERFERE WITH CONTRACT NEEDS, AS PROVIDED IN SECTION 15-181 OF THE CODE.

IF THERE IS NO BID OF A LOCAL BUSINESS THAT MEETS THESE CRITERIA, THE CITY WILL AWARD THE PROCUREMENT TO THE LOWEST RESPONSIBLE BIDDER.

**Award of Procurement under \$100,000 Purchase of Non-Professional Services Including Construction Services:**

THE CITY WILL AWARD THIS PROCUREMENT TO A "LOCAL BUSINESS," AS THAT TERM IS DEFINED IN SECTION 15-176 OF THE CITY OF HOUSTON CODE OF ORDINANCES ("THE CODE"):

- IF THE BID OF THE CITY BUSINESS IS THE LOWEST RESPONSIBLE BID OR IS WITHIN 5% OF THE LOWEST BID RECEIVED, AND
- UNLESS THE USER DEPARTMENT DETERMINES THAT SUCH AN AWARD WOULD UNDULY INTERFERE WITH CONTRACT NEEDS, AS PROVIDED IN SECTION 15-181 OF THE CODE.

IF THERE IS NO BID OF A LOCAL BUSINESS THAT MEETS THESE CRITERIA, THE CITY WILL AWARD THE PROCUREMENT TO THE LOWEST RESPONSIBLE BIDDER.

**Award of Procurement that may be More or Less than \$100,000 for Purchase of Non-Professional Services, Including Construction Services:**

THE CITY WILL AWARD THIS PROCUREMENT TO A "LOCAL BUSINESS," AS THAT TERM IS DEFINED IN SECTION 15-176 OF THE CITY OF HOUSTON CODE OF ORDINANCES ("THE CODE"):

- IF THE BID OF THE LOCAL BUSINESS IS LESS THAN \$100,000 AND IS THE LOWEST RESPONSIBLE BID OR IS WITHIN 5% OF THE LOWEST BID RECEIVED, OR
- IF THE BID OF THE LOCAL BUSINESS IS MORE THAN \$100,000 AND IS THE LOWEST RESPONSIBLE BID OR IS WITHIN 3% OF THE LOWEST BID RECEIVED, AND
- UNLESS THE USER DEPARTMENT DETERMINES THAT SUCH AN AWARD WOULD UNDULY INTERFERE WITH CONTRACT NEEDS, AS PROVIDED IN SECTION 15-181 OF THE CODE.

IF THERE IS NO BID OF A LOCAL BUSINESS THAT MEETS THESE CRITERIA, THE CITY WILL AWARD THE PROCUREMENT TO THE LOWEST RESPONSIBLE BIDDER.

The following are the minimum acceptable specifications:

**1.0 SCOPE OF WORK:**

Work under this contract shall include the furnishing of all labor, tools, supplies, materials, parts, transportation, supervision, and necessary insurance for "Air Duct Cleaning Services" for the Health and Human Services Department located at 1906 Cochran St., Houston, TX 77009.

Cleaning of all ductwork and grills on the first and second floors of facility, clean, and return air grills throughout the facility involves the following:

- 1.1 Contractor to identify all supply and return air ducts throughout the facility.
- 1.2 Clean all supply and return air ductwork using source removal equipment and following NADCA standards and guidelines.
- 1.3 Hand clean all supply and return air grills throughout the facility (1<sup>st</sup> and 2<sup>nd</sup> floors).
- 1.4 Encapsulate all ductwork with Fosters 40/20 anti-microbial coating to inhibit growth of mold and mildew.
- 1.5 All work to be performed after hours.
- 1.6 Perform a mechanical cleaning of all roof top air conditioning units including the plenum, blower, and evaporator coils.
- 1.7 Contractor to clean up all associated areas once work has been completed.

**Person of Contact for Questions/Concerns: Chris Gengo / 832-259-1584**

**2.0 MATERIALS:**

- 2.1 Materials meets or exceeds the standard in the industry for improvement of the Services to be performed and conforms with respects to the specifications.

**3.0 QUALITY ASSURANCE:**

- 3.1 Should any material be found defective, not meeting specifications, or that which has not been approved in writing by the owner shall, upon discovery (including any time within the period of the guarantee), be replaced with the specified equipment or material at no additional cost to the City.

#### **4.0 WARRANTY:**

- 4.1 The Contractor shall guarantee all of the work that is performed under this contract, including all materials, workmanship, for a minimum of one (1) year from the date of full acceptance of the work.

#### **5.0 DISCREPANCIES:**

- 5.1 If there are discrepancies in the specifications, the Contractor shall ask for a clarification from the City prior to bid opening.
- 5.2 If no clarification is requested, the City's judgement shall rule.

#### **6.0 INSURANCE:**

- 6.1 Contractor must comply with the City of Houston insurance requirements, provide insurance certificate, insurance endorsements and drug policy forms within three (3) days of request.

#### **7.0 WORKMANSHIP:**

- 7.1 All work shall be performed and completed in a thorough, workmanlike manner and in accordance with the latest proven practices of the trade by thoroughly skilled and experienced workmen.

#### **8.0 PERMITS:**

- 8.1 Unless specifications state otherwise successful Contractor shall be responsible for securing any and all permits for proposed work. Any fee charged for these permits shall be the responsibility of the Contractor and not the City of Houston.

#### **9.0 SITE VISIT:**

- 9.1 All prospective bidders are encouraged to arrange and attend a site visit to clarify the actual scope of work to be done. Failure of a bidder to arrange and attend a site visit shall not constitute grounds for later claim against the City.
- 9.2 The successful bidder's product shall be supported by an authorized service facility for securing replacement material without undue delay.
- 9.3 Any revisions to be incorporated into this solicitation document arising from discussions before, during and subsequent to the site visit conference will be confirmed in writing by Letter(s) of Clarification prior to the bid due date. Verbal responses will not otherwise alter the specifications, terms and conditions as stated herein.

#### **10.0 TERMINATION OF AGREEMENT:**

- 10.1 This Contract may be terminated by the City Purchasing Agent upon thirty (30) days

notice in writing, if the materials and/or services furnished do not conform to the standard set forth herein; or if the deliveries and servicing of this Contract do not conform to the requirements detailed herein.

#### **11.0 CONTRACT COMPLETION:**

- 11.1 The Contractor shall complete this contract within fifteen (15) calendar days of starting date of work. All work is to be performed during normal business hours.

#### **12.0 CLEAN-UP:**

- 12.1 Unless specifications state otherwise at the completion of all work, Contractor shall remove from the area all trash, rubbish, and debris caused by its operations, leaving the job site clean.

#### **13.0 PRODUCT LITERATURE/SPECIFICATION SHEETS:**

- 13.1 To evaluate bids, the user department and the City purchasing staff may require product literature/specification sheets. When required, the bidders(s) should submit the requested product literature/specification sheets within five (5) calendar days from date of request. **FAILURE ON BIDDER'S PART TO FURNISH THE REQUESTED TECHNICAL DATA IN THE TIME LIMIT GIVEN ABOVE MAY BE CAUSE FOR REJECTION OF THE BID.**